



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

## \*BIBDATASHEET\*

Bib Data Sheet

CONFIRMATION NO. 9579

SERIAL NUMBER 09/675,628	FILING DATE 09/29/2000  RULE	CLASS 345	GROUP ART UNIT 2173	ATTORNEY DOCKET NO. 28787.3
-----------------------------	---------------------------------------	--------------	------------------------	-----------------------------------

## APPLICANTS

Chuxin Chen, San Francisco, CA;

Ralph Gnauck, San Francisco, CA;

George T. Noll, Escondido, CA;

\*\* CONTINUING DATA \*\*\*\*\* NONE

\*\* FOREIGN APPLICATIONS \*\*\*\*\* NONE

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 11/07/2000

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance <u>                    </u> Examiner's Signature                      Initials	STATE OR  COUNTRY CA	SHEETS  DRAWING 5	TOTAL  CLAIMS 28	INDEPENDENT  CLAIMS 3
--	--	-------------------------------	----------------------------	---------------------------	--------------------------------

## ADDRESS

David L McCombs  
Haynes and Boone, L.L.P.  
Suite 3100  
901 Main Street  
Dallas, TX  
75202-9918

## TITLE

Interactive topology graphs for visualization and characterization of sonet consumption patterns

FILING FEE  RECEIVED 984	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees ( Filing )
		<input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
		<input type="checkbox"/> 1.18 Fees ( Issue )
		<input type="checkbox"/> Other
		<input type="checkbox"/> Credit